

SITE DESCRIPTION/EXECUTIVE SUMMARY

Site Name and Location

Wicks Elementary NE of Wicks School 26900 Wick

Romulus, Michigan 48174

County: Michigan Code Number:

Wayne

82-03S-09E-08CC

DNR District: EPA ID Number:

Detroit

MID980679898

SAS Score/Screen No.: 0762

Wicks Elementary School is located on Wick Road between Middlebelt and Inkster in the City of Romulus. An oily material with a solvent odor was discovered in a ditch running along the school property in 1980. The property adjacent to the elementary school was investigated and found to be a former landfill. The landfill was licensed to accept general refuse and commercial materials. It was closed in 1975. There was a concern over the active leaching on the west side of the landfill that was entering a drainage ditch. Leachate problems appears to be seasonal, depending on rainfall. In addition, an estimated 100 barrels of foundry sand type material were placed on the site after it was closed. The investigation also determined that fill had been directly deposited in the groundwater. Groundwater contamination is highly suspected but there is no documentation. Cover of the landfill is adequate for preventing direct contact but may not protect against infiltration. There is a fence between the landfill and school but occasionally the ditch along side overflows. Ditch sampling indicated elevated levels of COD, TOC, and metals. Xylene has been detected in the leachate which appears to be draining into a drain.

Recommendations for EPA

Further investigation for this site is not applicable, due to the fact that a HRS score was done in 1982 for CERCLA.

Pre-HRS Score: Scored 8/1/1982

Projected HRS Score:

SI Priority: Not applicable

Hours Spent: 6.0 Initial & Date: CM 12/187 SC 12/2/87

Date of Previous Summary: Previous Author:

Current Date: 12/2/87

Cindy McGuinness Author:

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DEC 16 1987

Program Support Section

Site Assessment Unit Environmental Response Division Michigan Dept. of Natural Resources,

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POTENTIAL HAZARDOUS WASTE SITE PRELIMINARY ASSESSMENT PART 1-SITE INFORMATION AND ASSESSMENT

CLIDENTIFICATION

OF STATE OF SITE NUMBER

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